## ISSUE SLIP STAPLE AREA (for additional cross references)

| POSITION                  | :.4r.:ALS | iD NO. | DATE     |
|---------------------------|-----------|--------|----------|
| FEE DETERMINATION         |           |        |          |
| O.I.P.E. CLASSIFIER       |           | 19     | 2201,    |
| FORMALITY REVIEW          | Sa        | 120    | 01-03-01 |
| RESPONSE FORMALITY REVIEW | V 36      | 1077   | 5/29/01  |
|                           |           |        |          |

## **INDEX OF CLAIMS**

| ~ | Rejected                   | N | Non-elected  |
|---|----------------------------|---|--------------|
|   | Allowed                    | 1 | Interference |
| _ | (Through numeral) Canceled | Α | Appeal       |
| ÷ | Restricted                 | 0 | Objected     |

|              |              |          |                     |          |              | ÷        | ••       | ••••     | •••••      | ••••   | ••••       | •••••        | f          | Res       | tric         | ted       |  |  |  | 0               | ••••     | ••••     | ••••     | ••••         | ••• |
|--------------|--------------|----------|---------------------|----------|--------------|----------|----------|----------|------------|--|------------|--------------|------------|-----------|--------------|-----------|--|--|--|-----------------|----------|----------|----------|--------------|-----|
| Cla          | im           |          |                     |          |              | Da       | te       |          |            |  |            |              | Cla        | im        | Г            |           |  |  | Da   | te              |          |          | _        |              |     |
| Final        | ang priginal | 1265     | タフの                 | 2110     | ,            |          |          |          |            |  |            |              | Final      | Original  |              |           |  |  |  |                 |          |          |          |              |     |
| ٦            | T            | )v       | ŀ                   |          | 1            | ╁╴       | $\vdash$ | $\vdash$ |            | H  | $\vdash$   |              | ┝          | 51        | H            |           |  | -  | -  |                 |          | -        | Н        | _            | ١   |
| Г            | 1            | v        | Г                   |          | T            |          | Г        | Г        |            |  |            | ĺ            | Г          | 52        |              | Г         |  |  |  |                 |          |          | П        | Г            | ĺ   |
|              | 1            | V        |                     |          |              |          |          |          |            |  |            | 1            |            | 53        |              |           |  |  |  |                 |          | Г        |          | Г            | İ   |
|              | A            | V        |                     |          |              |          |          |          |            |  |            | ]            |            | 54        |              |           |  |  |  |                 |          |          |          |              |     |
| <u> </u>     | (2)          | 1        | V                   | $\nabla$ | L            | L.       | L        | L        | L          | L  | L          |              | ᆫ          | 55        | _            | L         | 匚  | <u> </u>   | L  | Ш               |          | <u> </u> | Ш        |              | ļ   |
| _            | 6            | 4        | Ø                   | 1        | <b> </b>     | ᆫ        | ↓_       | <u> </u> | <u> </u>   | L  | ┖          |              | L.         | 56        | _            | _         | _  | <u> </u>   | L.   |                 | _        | L        | Ш        | $oxed{oxed}$ | ı   |
| <u> </u>     | 7            | V        | V                   | V        | 1            | ╄        | ┡        | ┡        | <u> </u>   | ┡  | <u> </u>   |              | ⊢          | 57        | L            | ┡         | 1  | <u> </u>   | <u> </u>   |                 |          | ┡        | Ш        | L            | l   |
| <u> </u>     | 8            | 7        | V                   | ĮV,      | $\vdash$     | ⊢        | Ͱ        | ⊢        | ⊢          | ⊢  | _          |              | _          | 58        | ⊢            | ┝         | ⊬  | _  | -  | H               |          | _        |          | -            |     |
| $\vdash$     | 0            | 7        | V                   | 1        | <del> </del> | -        | ╁        | ⊢        | -3         | ⊢  | ┝          |              | ⊢          | 59<br>60  | -            | -         | -  | -  | ┢  | H               | -        | ├        | Н        | _            | ı   |
| ⊢            | 77           | v        | ď                   | HV       | ╁            |          |          | 1        | 1          | H  | Η-         |              | -          | 61        | ⊢            | ⊢         | <del> </del>                                     |  | $\vdash$   | H               | $\vdash$ | ├        |          | H            | l   |
| -            | 12           | v        | 7                   | ď        | +            | 127      | -        | 1        | :7         | 7.2  | -          |              | -          | 62        | +            | ┝         | ⊢  |  | ┝  | $\vdash$        | $\vdash$ | ┝╌       | H        |              |     |
| <del> </del> | <b>(</b> 3   | v        | V                   | 1.7      | +-           | -        | H        | ╁        | ┢╌         | <del>                                     </del> | ┢╾         | 1            | -          | 63        | -            |           | H  | -  |  | -               |          | ┝        |          | -            |     |
| ┢            | 14           | J        | ┙                   | 17       |              | 1        |          |          | ٠.,        | ١.   |            |              |            | 64        | <del> </del> | -         | <del>                                     </del> | <del>                                     </del> | <del>                                     </del> |                 | -        | $\vdash$ |          | _            | ŀ   |
| Г            | 15           | V        | 4                   | J        | •            | 7        |          |          | .4         |  |            |              | Г          | 65        |              |           |  | $\vdash$   |  |                 | $\vdash$ | ┢        | H        | Ė            | l   |
|              | 16           | v        | đ                   | V        |              | ÷÷.      |          | 20       | - 3        | , 70   | ٠,         |              |            | 66        |              | 2.5°      |  | . •  | 1  |                 |          | Г        | П        |              |     |
|              | 17           | v        | V                   | V        |              | 1        |          |          | 1          |  |            |              |            | 67        |              |           |  |  | Ŀ  |                 |          |          |          |              |     |
|              | 9            | V        | V                   | V        | Ŀ            | ٠.       |          |          |            |  |            |              |            | 68        |              |           |  |  |  |                 |          |          |          |              |     |
|              | 19           | >        | V                   | ~        |              |          | *        | : ::     | 47         | सेन  | 7          | 1            | û,¥        | 69        | 1            | 10        |  | *.   |  |                 |          |          | ٠.       |              | ١.  |
|              | 20           | Ų        | V                   | V        | 18           | 36       | M        | X        | 装          | 翼  | 业          |              | W.         | 70        | 魅            | 盤         | 4  | 族  |  | 3°.             | .,       | 1.5      |          | 7.5          | ľ   |
|              | 21           | k        | 0                   | *        | 例            | 177      | *        | 6        |            | 73   | 繼          |              | 数          | 7,1       | **           | 點         | M  | 変  | 浴  | ₽.              | 17       | 1        | 2.3      |              | š   |
|              | 22           | >        | V                   | 1        | 7            | 闖        | 8        | Ø.       | 23         | 量  | 廖          | 雤            | *          | 72<br>73  | Ģ.           | 眩         | 100  | 3  | 37   | 7.4             | 1        | H        | 1        | 4            | į   |
| 独            | 8            | 7        | V                   | W        |              | 22       |          | 漫        | 123        |  |            |              |            | 73        | 16           | 1         | 10   |  | 8  |                 | 138      | 2        | Ø,       | 3            | İ   |
| 7            | 24           | V.       | V                   | V        |              | 8        |          |          | 爅          | 2  | 72         | 15           | <u>-</u>   | 74        | 2            | 2         |  |  |  | 2               |          | 13       |          |              | Ĭ,  |
|              | 25           | S        | V                   | N.       |              |          | 12       |          |            |  |            |              |            | 75        |              | -         |  |  | 5  |                 | 4        |          |          | <b></b>      | ŀ,  |
| 2            | 26           | >        | 议                   | ¥        | 2            |          | 1        | 200      | K          |  |            |              |            | <u>76</u> | <u></u>      | Ų.        | <u>u</u>   |  | 4  | -               | 9        | =        |          | 2            | ı.  |
| 100          | 27<br>28     | >>       | 8                   | עיו      | 翠            | 77       | 1        | 思        | ***        | =  | 舊臣         |              | 腰科         | 77<br>78  |              | **        |  |  | <b>100</b>                                       | 8               | 100      | 7        | 逐        | <u> </u>     | ŀ   |
|              | 20<br>20     | × ×      | V                   | V        | 學            | 25       |          |          | <b>₽</b> 7 | **   | 1          | 1            |            | 79        | <b>9</b>     | <b>77</b> | 34   | 10   |  | 2               | o j      |          | 14 T     | 定室           | 5   |
| _            | 33           | 7        | V                   | Ŭ        | 1            | 微霧       | 窓が       | 性        |            | 機器   |            |              | <b>100</b> | 80        | 2            |           | 4  | <b>新</b>   | 7  | 3               | ~        | 177      | 24       | 2            |     |
| H            | 31           | 7        | V                   | V        | 7.7          | 157      | 30       | 19       | 2.7        | 77   | 7.         |              | T          | 81        | -            | 7         | 1  | **   |  |                 | -        | -        | H        |              | 1   |
| -            | 32           | ٧        | Ø                   | _        | - 3          |          |          | . 3      | ¥,         | \$3  | 17         |              | C. a       | 82        | r.t          |           | - ,  |  |  |                 |          | ┝        |          |              |     |
|              | 33           | Ť        | Ĭ                   | J        | Т            |          | -        |          |            |  |            |              |            | 83        |              |           |  |  | $\overline{}$                                    | -               | -        |          | П        | ::           |     |
| 乛            | 3            | V        | V                   | V        |              | **       | 50,      |          |            | 4.   | 3.4        | ¥.7          | r          | 84        | ĸ?           | 4.5       | 7 - 2  | 7).5   |  |                 |          |          | •        | 4            | 1   |
|              | 35           | V        | V                   | J        | ě            | 75       | 14       |          | ×          | ¥.   | **         |              | γ,         | 85        | ¥            | 4         | 5,11   | Ž,   | $\hat{\gamma}$                                   | 3               | 21       |          | 3        | 1.7          | 1   |
|              | 36           | J        | ٦                   | J        |              |          | •        |          |            |  | 4          | 1,1          | .*         | 86        |              | Ś         | 7  | A.   |  |                 |          |          | Ŀ        |              | 7   |
|              | 37           | <        | <                   | V        |              | 4        | Ţ        | 1.7      | 2.         | 1  | 4.         |              | ž          | 87        | ë            | À         | 4  |  | 16.0   | 4               |          |          |          | · ·          | .;  |
|              | 38           | ✓        | 0                   | ╚        | 1            |          |          | Ŀ        |            |  | <b>K</b> 3 |              | •          | 88        | ÷            | 15.1      | 3.5  | ៊  |  |                 |          |          | Ĺ        |              | ١,  |
|              | 39           | . 1      | 7                   | Y        |              | 2.7      |          |          | 313        | ,  | ۲.         |              |            | 89        |              |           | 100  | ٠,   |  |                 |          |          |          |              |     |
|              | 40           |          |                     | -        |              | 3        | ¥.,      |          | *          | _  | 1/2/       | 17.77        | "          | 90        | ٤٠,          | 3         | ::   | 1,1  |  |                 | ٠        |          |          | $\cdots$     |     |
| - 6          | 41           |          | \$4, <sup>1</sup> . | - 1      | دي           | <u> </u> | ₹;       |          | 8          |  |            |              | , ·        | 91        |              | 1:        | •  |  |  |                 | Ŀ        | L        | Ĺ        | 1,0          | ľ   |
| $\perp$      | 42           |          | `                   | -        | *            | (**      |          |          |            | 7  |            | ~ <b>(</b> · |            | 92        | -            |           | Ш  |  |  |                 | Ŀ        | Ŀ        |          | Ш            |     |
| , ř.         | 43           | Ċ.       | _                   | 1.5.     |              | E        | ÷.       | •-15     | **         | Act  | (4)        | بغب          | **         | 93        | *            | à.        | : <u>:</u> :                                     | 17.94  | ķļ <sub>a</sub> .                                | ۸.              |          |          | 4        | Н            | ٠,  |
| _            | 44           | $\Box$   |                     | <u> </u> | 1            | *        | Ľ        | ٠,       | ٠٧         | · ·  |            | 1            | Н          | 94        | Ш            | Ш         |  |  | Ľ  | $\sqcup$        |          | Щ        |          | Ш            | l   |
|              | 45           |          |                     | ·        | $\vdash$     |          | -        | -        | -          | -  | -,         |              |            | 95        | Н            | -         |  |  | Н  |                 | $\dashv$ |          | -        | Н            |     |
| $\dashv$     | 46           | -        | $\vdash$            | $\vdash$ | Н            | -        | Н        | <u> </u> | $\vdash$   | Н  | $\dashv$   |              | -          | 96<br>97  | $\vdash$     | $\dashv$  | $\vdash$   | Н  | Н  | $\dashv$        |          | $\vdash$ | $\dashv$ | Н            |     |
| $\dashv$     | 47<br>48     | $\vdash$ | Н                   | H        | Н            | , "      |          |          | -          |  | $\dashv$   |              |            | 97<br>98  | Н            |           | $\dashv$   | $\vdash$   | H  | $\vdash \vdash$ | $\dashv$ | $\dashv$ | $\dashv$ | -            |     |
| 1            | *0           |          |                     |          |              | ,        |          | L.       |            |  |            |              |            | 90        |              | ∟         |  |  |  | $\Box$          |          |          |          | لــــا       | Ĺ   |

| _     |            | _          | Ż   | -         | 2           | e          | )/        |                  | -         |            |           |                         |                   |   |       |
|-------|------------|------------|---|-----------|-------------|------------|-----------|------------------|-----------|------------|-----------|-------------------------|-------------------|---|-------|
|       | C          |            | 1   | 0         | 3           | -          | 0         | 1                |           |            |           |                         |                   | Walk Con  |       |
|       | $\vdash$   |            | <u>, , , , , , , , , , , , , , , , , , , </u> | 12        | 9           | LO         | )         |                  | 1         | _          | _         | 3.                      |                   |   |       |
| _     |            |            |   |           |             |            |           |                  |           | Ø          |           |                         | ,<br>),           |   |       |
|       |            | No         | )n-(  | elec      | ted         |            |           |                  |           |            | •         |                         | ٨                 | <u>.</u>  |       |
| ••••  |            |            | terf<br>pe                                    | ere<br>al | nce         |            |           |                  |           |            |           | •                       | 3                 |   |       |
| ••••  |            | Oi         | ojec  | ted       |             |            |           |                  |           |            |           |                         | •                 | T,  |       |
| Γc    | lai        | m          | _   |           | _           |            | Da        | te               | -         |            | _         |                         | 1                 |   |       |
| Г     | Т          | _          |   | _         |             |            |           |                  |           |            |           |                         | İ                 |   |       |
| 10013 |            | Original   |   |           |             |            | L         | L                |           |            |           |                         |                   | , K.  |       |
| F     | _1         | 101<br>102 |   |           | L           | F          | <u> </u>  | L                |           | <u> </u>   | L         | H                       | $\left\{ \right.$ |   |       |
| Ľ     | 1          | 103        |   |           |             |            |           |                  |           |            |           |                         | 1                 | $\mathcal{G}_{\mathcal{O}_{\lambda}}$   |       |
| H     |            | 104<br>105 |   | -         | H           | -          | _         | -                | ┝         | ┝          | -         | $\vdash$                | ł                 | Jan San San San San San San San San San S   |       |
| F     |            | 106<br>107 |   |           |             |            |           |                  | _         |            | -         | F                       | }                 |   |       |
| Ŀ     | 1          | 108        |   |           |             |            |           |                  |           |            |           |                         | ١.                |   | 1     |
| F     | -          | 109<br>110 |   | _         | ļ           | -          | -         | <u> </u>         | -         | H          | $\vdash$  | H                       |                   |   | 4     |
| L     | 1          | 111        |   |           |             | F          |           |                  |           |            |           | 25                      | ٤.                |   |       |
| -     | _          | 112<br>113 |   | H         |             |            | -         |                  | -         |            |           | 3                       |                   |   |       |
| F     | _          | 114<br>115 |   |           | _           | L          | L         | -                | _         | L          |           | k                       |                   | Maria de la companya della companya | 100   |
| L     | 1          | 116        | _   |           |             |            | ·         |                  |           |            |           | ¥                       | K,                |   |       |
| H     | _          | 117<br>118 |   | _         | -           | ŀ          | -         | H                |           | ┝          | H         | $\vdash$                |                   |   | 400   |
|       | -          | 119        |   | . :       |             |            |           |                  |           | -          | :         | 2                       | 2                 |   | Š     |
| 1     | = .        | 20<br>121  | 7,1   | •         | -           | 1          | 1/<br>1/3 | 3                | : i       | ر.<br>جهرا | 1         | 老                       |                   |   | Š     |
| 7     | -          |            | 3.<br>3.                                      |           | : (c)       | 4          | 3 1/2     | Ç#<br><b>X</b> 4 | 海,        | N.         | 74        |                         |                   |   | i di  |
|       | 1          | 124        | 機   | 逐編        | 遊院          | 独          | がある       | 羅                |           |            |           | H                       |                   |   |       |
| F     | -          | 26<br>26   | 建版  | 图煤        | 變量          | 盤殿         | 関         |                  |           |            |           | .7                      | 1                 |   | Š     |
| Ť     |            | 27         |   | 對         |             | N.         | 7.        |                  |           | *          |           | 2                       |                   |   |       |
| 100   | _          | 28<br>29   | <b>?</b> }                                    | 4         | <b>74</b> 2 | 1 %<br>1 % | # 公       | 魯字               | 弹         | 43         | 133       |                         |                   |   |       |
| 3     |            | 30<br>31   | 'n  | 4         | च           | 100        | 1         | *                | *         | Ý          | 著で        | 溢                       |                   |   | 1     |
|       | j          | 32         | .:  |           |             | 16         |           |                  |           |            | 484 3     | Ž                       |                   |   | 7.000 |
| ŀ     |            | 33<br>134  | - 1   |           | <u> </u>    | -          | 1         |                  | ;<br>[2]  |            | • •       | <b>医医院的 建位 医甲形形 第</b> 5 | K                 | 100 m   | 1     |
|       | _          | 35<br>36   |   |           |             |            |           |                  |           | -7         | ė;        | 過な                      |                   |   |       |
|       | ŀ          | 37         |   | -         | 1:1         |            |           |                  |           |            | 7         | G                       | 316               | <b>A</b> 3  | 1     |
| L     | -          | 38<br>39   | •   |           |             |            | - 6,      | $[\cdot]$        |           | 2          |           | 100                     |                   |   | ,     |
|       | ŀ          | 40         | ·   |           |             |            |           |                  |           | 1.         | 3.4       | X                       | 4                 |   | 4     |
|       | _          | 141<br>142 |   |           |             |            |           | -                | 1.0       |            |           | *                       | 1.5               |   | 200   |
| F     | <u>.</u> 1 | 43         |   |           |             | Ŀ          | П         | $\cdot$          |           |            |           | 2) ·                    |                   | MAN STATE   | 1     |
| F     |            | 44<br>45   |   |           |             |            |           |                  |           | Н          |           |                         | A                 |   | Ì     |
| F     | _          | 46<br>47   | $\exists$                                     |           | П           |            | Н         |                  | Н         | $\vdash$   | -         | Н                       |                   |   |       |
|       | 1          | 48         |   |           |             |            | Ħ         |                  |           |            | _         | 口                       |                   |   |       |
| F     |            | 49<br>50   | $\exists$                                     |           |             | Н          |           |                  | $\exists$ |            | $\exists$ | $\exists$               | e Tè              |   |       |
|       |            |            | _   | _         | _           |            |           |                  |           |            |           |                         | r I               | U. "如此都。""是。"我们这  | ٠     |

If more than 150 claims or 10 actions staple additional sheet here